



Certificate of Analysis

Product Name	D-AP5
Catalog No.	V29303
Batch No.	V2930301

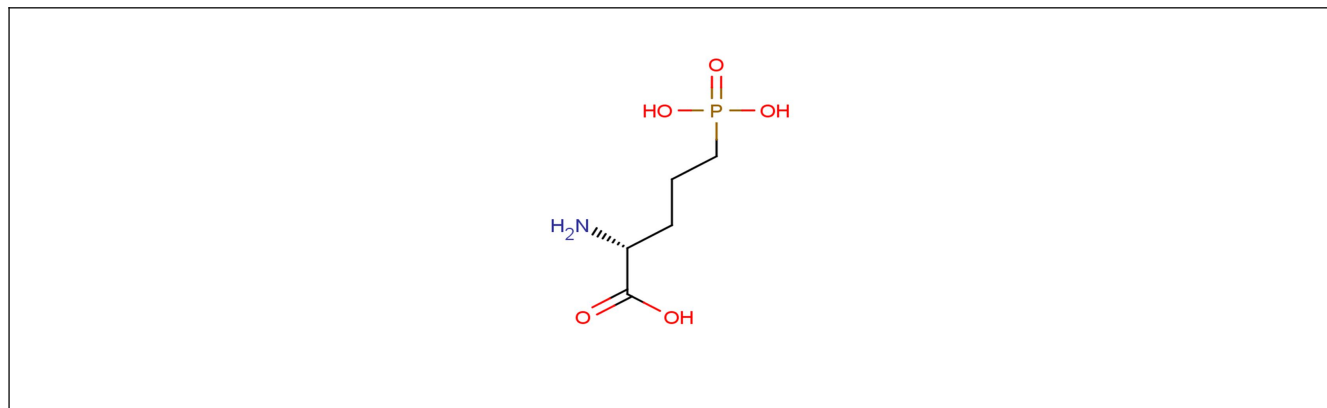
1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C ₅ H ₁₂ NO ₅ P
Molecular Weight	197.13
Purity	≥98%
CAS No.	79055-68-8
Production Date	2021/7/31

2. Analytical Data

HPLC	Indicates ≥98% purity
NMR	Consistent with structure
Mass Spectrum	Consistent with structure

3. Structure



4. Storage Condition

Short term storage (weeks)	0 - 4 °C under dry condition for six weeks
Long term storage (months)	-20 °C under dry condition for two years

Products are for research use only • Not for human or veterinary use